

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	1,970	--	--	25,555	6,990	2,389	2,471	33,700	733	0	15,125
Hydrocarbon Gas Liquids	16,793	-14	1,967	1,320	-3,895	--	1,133	489	7,252	7,297	7,411
Natural Gas Liquids	16,793	-14	1,362	933	-4,362	--	1,159	489	7,252	5,812	7,258
Ethane	6,844	--	--	--	--	--	-102	--	1,047	775	448
Propane	5,713	--	686	757	1,087	--	496	--	4,425	3,322	3,963
Normal Butane	1,850	--	658	26	137	--	788	4	1,716	163	2,403
Isobutane	783	--	18	150	-238	--	-13	383	1	342	182
Natural Gasoline	1,603	-14	--	--	-224	--	-10	102	63	1,210	262
Refinery Olefins	--	--	605	387	--	--	-26	--	--	1,485	153
Ethylene	--	--	20	--	--	--	--	--	--	20	--
Propylene	--	--	483	387	--	--	-9	--	--	1,346	85
Normal Butylene	--	--	57	--	--	--	15	--	--	42	24
Isobutylene	--	--	45	--	--	--	-32	--	--	77	44
Other Liquids	--	900	--	26,680	61,920	3,751	2,975	89,345	422	509	75,576
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	903	--	109	11,600	-1,719	-560	11,152	302	0	8,898
Hydrogen	--	--	--	--	--	103	--	103	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	--	--	1	0	--
Renewable Fuels (including Fuel Ethanol)	--	903	--	109	11,600	-1,823	-560	11,049	301	0	8,898
Fuel Ethanol	--	716	--	--	11,419	-1,473	-297	10,734	225	0	7,155
Renewable Fuels Except Fuel Ethanol	--	187	--	109	181	-350	-263	315	76	0	1,743
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	2,529	-18	--	-448	2,431	19	509	5,616
Motor Gasoline Blend.Comp. (MGBC)	--	-3	--	24,042	50,338	5,470	3,983	75,762	102	0	61,062
Reformulated	--	--	--	5,050	7,224	6,145	3,293	15,126	0	0	21,852
Conventional	--	-3	--	18,992	43,114	-676	690	60,636	101	0	39,210
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	123,203	10,392	49,288	-3,648	1,454	--	5,128	172,653	71,144
Finished Motor Gasoline	--	--	104,138	2,681	6,962	-3,997	969	--	351	108,465	4,629
Reformulated	--	--	41,033	--	--	-4,970	6	--	--	36,057	27
Conventional	--	--	63,105	2,681	6,962	973	963	--	351	72,408	4,602
Finished Aviation Gasoline	--	--	--	2	100	--	15	--	--	87	152
Kerosene-Type Jet Fuel	--	--	3,279	1,526	15,451	--	-535	--	747	20,044	8,298
Kerosene	--	--	56	--	--	--	36	--	1	19	1,395
Distillate Fuel Oil ⁶	--	--	10,761	2,921	24,723	349	2,261	--	2,155	34,338	40,694
15 ppm sulfur and under	--	--	10,292	2,854	23,206	349	2,795	--	1,271	32,635	35,142
Greater than 15 ppm to 500 ppm sulfur	--	--	49	53	1	--	-369	--	883	-411	1,312
Greater than 500 ppm sulfur	--	--	420	14	1,516	--	-165	--	0	2,115	4,240
Residual Fuel Oil ⁷	--	--	1,057	2,334	--	--	-147	--	992	2,546	6,275
Less than 0.31 percent sulfur	--	--	143	345	--	--	668	--	NA	NA	1,461
0.31 to 1.00 percent sulfur	--	--	325	580	--	--	-192	--	NA	NA	784
Greater than 1.00 percent sulfur	--	--	589	1,409	--	--	-623	--	NA	NA	4,030
Petrochemical Feedstocks	--	--	91	--	109	--	-17	--	--	217	97
Naphtha for Petro. Feed. Use	--	--	91	--	--	--	-17	--	--	108	97
Other Oils for Petro. Feed. Use	--	--	--	--	109	--	--	--	--	109	--
Special Naphthas	--	--	13	1	--	--	-5	--	--	19	36
Lubricants	--	--	366	181	511	--	-152	--	183	1,027	905
Waxes	--	--	10	65	--	--	-36	--	60	51	330
Petroleum Coke	--	--	821	--	209	--	--	--	579	451	--
Marketable	--	--	163	--	209	--	--	--	579	-207	--
Catalyst	--	--	658	--	--	--	--	--	--	658	--
Asphalt and Road Oil	--	--	1,092	681	1,223	--	-934	--	47	3,883	8,302
Still Gas	--	--	1,448	--	--	--	--	--	--	1,448	--
Miscellaneous Products	--	--	71	--	--	--	-1	--	14	58	31
Total	18,763	886	125,170	63,947	114,304	2,492	8,033	123,534	13,536	180,459	169,256

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.